PATENT COOPERATION TREATY

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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference FOR FURTHER ACTION HP1346		See item 4 below
International application No. PCT/FI2005/000131	International filing date (day/month/year) 02 March 2005 (02.03.2005)	Priority date (day/month/year) 04 May 2004 (04.05.2004)
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237		
Applicant HORMOS MEDICAL LTD.		

 This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a). This REPORT consists of a total of 4 sheets, including this cover sheet. In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead. This report contains indications relating to the following items: Box No. I Basis of the report Box No. III Priority Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. IV Lack of unity of invention Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement Box No. VI Certain documents cited Box No. VII Certain defects in the international application The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 bur not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priori date (Rule 44bis.2). 						
In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead. 3. This report contains indications relating to the following items: Box No. I Basis of the report	1.					
3. This report contains indications relating to the following items: Box No. I Basis of the report	2.	This REPORT consists of a total	of 4 sheets, including this cover sheet.			
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not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priori		Box No. VIII	Certain observations on the international application			
	4.	not, except where the applicant n				

	Date of issuance of this report 07 November 2006 (07.11.2006)
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Beate Giffo-Schmitt
Facsimile No. +41 22 338 82 70	e-mail: pt03@wipo.int

Form PCT/IB/373 (January 2004)

PATENT COOPERATION TREATY

REC	'D'	2.9	JUN	2005
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From the INTERNATIONAL SEARCHING AUTHORITY

То:	
Ann-Marie Öhman	
Kaivokatu 15 B 23	
FI-20520 Turku	
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Kaivokatu 15 B 23 FI-20520 Turku Finland	WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1)		
	Date of mailing (day/month/year) 2 2 -06- 2005		
Applicant's or agent's file reference	FOR FURTHER ACTION		
HP1346	See paragraph 2 below		
PCT/FI2005/000131 02.03.2005	ate (day/month/year) Priority date (day/month/year) 04.05.2004		
International Patent Classification (IPC) or both national class A61K 9/48, A61K 31/085, A61K 9/			
Applicant			
Hormos Medical Corporation et a	1		
This opinion contains indications relating to the following Box No. I Basis of the opinion	items:		
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	gard to novelty, inventive step and industrial applicability		
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Box No. V Reasoned statement under Rule 43bis applicability; citations and explanation	7.1(a)(i) with regard to novelty, inventive step or industrial ons supporting such statement		
Box No. VI Certain documents cited	•		
Box No. VII Certain defects in the international ap	plication		
Box No. VIII Certain observations on the internation	nal application		
2. FURTHER ACTION			
If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered.			
If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.			
For further opinions, see Form PCT/ISA/220.			
3. For further details, see notes to Form PCT/ISA/220.			
Name and mailing address of the ISA/SE	Authorized officer		
Patent- och registreringsverket Box 5055	Authorized officer		
S-102 42 STOCKHOLM	Ingrid Eklund/MP		
Facsimile No. +46 8 667 72 88	Telephone No. +46 8 782 25 00		

Form PCT/ISA/237 (cover sheet) (January 2004)

International application No.

PCT/FI2005/000131

Во	x No. I	Basis of this opinion
1.	which it v	ard to the language, this opinion has been established on the basis of the international application in the language in was filed, unless otherwise indicated under this item. his opinion has been established on the basis of a translation from the original language into the following language, , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2.	claimed is	ard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the invention, this opinion has been established on the basis of: If material a sequence listing table(s) related to the sequence listing
	b. format	of material in written format in computer readable form
	c. time o	filing/furnishing contained in the international application as filed. filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search.
3.		In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Additiona	al comments:

International application No.
PCT/FI2005/000131

Box No. V Reasoned statement under Rule 43bis.1(a applicability; citations and explanations			3bis.1(a)(i) with regard to novelty, inventive step or industrial nations supporting such statement	
1. Statem	ent			
No	velty (N)	Claims Claims	1-12	YES
Inve	entive step (IS)	Claims	1-12	NO YES
	1 ()	Claims		NO
Indu	astrial applicability (IA)	Claims	1-12	YES
		Claims		NO

2. Citations and explanations:

Documents cited in the International Search Report:

D1: US5567714 D2: WO03103649 D3: WO9607402

D4: Voipoi S.K. et al. Effects of Ospemifene (FC-1271a) on uterine endometrium, vaginal maturation indes, and hormonal status in healthy postmenopausal women. Maturitas 43 (2002) 207-214

The cited documents represent the general state of the art. The invention defined in claims 1-12 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed drug formulation. Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1-12 is novel and is considered to involve an inventive step. The invention is industrially applicable.

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S-102 42 STOCKHOLM	Ingrid Eklund/MP		
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International application No.

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1. Statemer	nt			
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	- ' '	Claims		NO NO
Industrial applicability (IA)		Claims	1-12	YES
		Claims		NO

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